LIST OF DOCUMENTS CITED BY APPLICANTS *(Use several sheets if necessary)*	ATTY. DOCKET NO. 7996	SERIAL NO. not assigned
	APPLICANT DeLong	
	FILING DATE 1/31/2001	GROUP not assigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BP		US 3,435,053	3/25/69	Beal et al	260/345.2	–	
		US 3,524,867	8/18/70	Beal et al	260/345.2	–	
		US 3,598,858	8/10/71	Bergstrom et al	260/468.0	–	
		US 3,691,216	9/12/72	Bergstrom et al	260/468 R	260/488R	
		US 3,706,789	12/19/72	Bergstrom et al	260/488 D	260/211R	
		US 3,776,938	12/4/73	Bergstrom et al	260/468 D	–	
		US 3,776,939	12/4/73	Bergstrom et al	260/468 D	–	
		US 3,839,409	10/1/74	Bergstrom et al	260/468 D	–	
		US 3,852,337	12/3/74	Bergstrom et al	260/488.R	260/410	
		US 3,882,241	5/6/75	Pharriss, BB	424/305	424/318	
		US 3,882,245	5/6/75	DuCharme, DW	424/318	424/305	
		US 3,896,156	7/22/75	Beal et al	260/468D	260/211	
		US 3,928,588	12/23/75	Robert, A	424/234	424/273	
		US 3,966,792	6/29/76	Hayashi et al	260/468D	260/210R	
		US 3,984,455	10/5/76	Beal et al	260/468D	260/247.2R	
		US 4,011,262	3/8/77	Hess et al	260/520B	260/240R	
		US 4,024,179	5/17/77	Bindra et al	260/473A	260/240R	
		US 4,061,671	12/6/77	Beck et al	260/514D	260/343.3R	
		US 4,073,934	2/14/78	Skuballa et al	424/305	260/295R	
		US 4,089,885	5/16/78	Husbands, GEM	260/448.8R	260/514D	
		US 4,123,441	10/31/78	Johnson, RA	260/345.2	424/283	
		US 4,128,720	12/5/78	Hayaski et al	560/9	260/327M	
		US 4,158,667	6/19/79	Axen, UF	260/413	260/346.22	
		US 4,225,507	9/30/80	Sih, JC	260/346.22	260/345.2	
		US 4,225,508	9/30/80	Sih, JC	260/346.22	260/345.2	
		US 4,284,646	8/18/81	Vorbruggen et al	424/305	260/340.5P	
		US 4,489,092	12/18/84	Vorbruggen et al	424/304	260/345.7P	
		US 4,499,293	2/12/85	Johnson et al	549/465	548/252	
		US 4,621,100	11/4/86	Lund et al	514/573	514/155	
		US 4,704,386	11/3/87	Mueller, RA	514/211	540/547	
		US 4,889,845	12/26/89	Ritter et al	514/63	514/573	
		US 5,063,057	11/5/91	Spellman et al	424/401	206/528	
		US 5,219,885	6/15/93	Frolich et al	514/530	–	
		US 5,280,018	1/18/94	Ritter et al	514/63	424/47	
		US 5,340,813	8/23/94	Klein et al	514/263	544/272	
		US 5,422,371	6/6/95	Liao et al	514/560	514/703	
		US 5,464,868	11/7/95	Frolich et al	514/530	–	
		US 5,508,303	4/16/96	Isogaya, et al	514/468	549/458	
		US 5,516,652	5/14/96	Abramovitz et al	435/69.1	435/240.1	
		US 5,567,079	10/22/96	Felder, A	405/80	405/74	
		US 5,576,315	11/19/96	Hallinan et al	514/211	540/547	
		US 5,578,640	11/26/96	Hanson, WR	514/530	514/573	
		US 5,578,643	11/26/96	Hanson, WR	514/573	514/530	
		US 5,605,814	2/25/97	Abramovitz et al	435/69.1	435/252.3	
		US 5,605,931	2/25/97	Hanson, WR	514/530	514/573	
		US 5,658,897	8/17/97	Burk, RM	514/118	546/22	
		US 5,663,203	9/2/97	Ekerdt et al	514/572	514/573	
BP		US 5,670,506	9/23/97	Leigh et al	514/258	514/263	

BB		US 5,681,850	10/28/97	Frolich et al	514/530	--	
		US 5,703,108	12/30/97	Cameron et al	514/382	514/304	
		US 5,719,140	2/17/98	Chandrakumar et al	514/211	540/547	
		US 5,759,789	6/2/98	Abramovitz et al	435/7.21	435/69.1	
		US 5,770,759	6/23/98	Ueno et al	560/53	560/121	
		US 5,792,851	8/11/98	Schuster et al	536/23.5	435/69.1	
		US 5,840,847	11/24/98	Abramovitz et al	530/350	435/69.1	
		US 5,834,498	11/10/98	Burk, RM	514/445	514/438	
		US 5,869,281	2/9/1999	Abramovitz et al	435/69.1	435/252.3	
		US 5,877,211	3/2/1999	Woodward	514/530	514/573	
		US 5,885,766	3/23/1999	Mahe et al	435/1.1	435/29	
		US 5,885,974	3/23/1999	Danielov, MM	514/109	514/103	
		US 5,889,052	3/30/1999	Klimko, et al	514/530	514/573	
		US 5,892,099	4/6/1999	Maruyama, et al	560/121	560/15	
		US 5,958,723	9/28/1999	Abramovitz et al	435/69.1	536/23.5	
		US 5,972,965	10/26/99	Taniguchi et al	514/326	514/374	
		US 5,973,002	10/26/99	Frolich et al	514/530	514/530	
		US 5,977,173	11/2/99	Wos et al	514/530	514/562	
		US 5,985,597	11/16/99	Ford-Hutchinson et al	435/69.1	435/252.3	
		US 5,990,346	11/23/99	Kataoka et al	562/503	549/422	
		US 5,994,397	11/30/99	Selliah et al	514/473	549/475	
		US 6,013,823	1/11/00	Mamarella et al	556/443	--	
		US 6,025,375	2/15/00	Taniguchi et al	514/374	548/236	
		US 6,025,392	2/14/00	Selliah et al	514/473	549/475	
		US 6,030,959	2/29/00	Tremont et al	514/63	556/418	
		US 6,030,999	2/29/00	Stjernschantz et al	514/530	--	
		US 6,031,001	2/29/00	Stjernschantz et al	514/573	--	
		US 6/031,079	2/29/00	Ford-Hutchinson et al	530/350	435/69.1	
		US 6,037,364	3/14/00	Burk, RM	514/438	514/461	
		US 6,037,368	3/14/00	Podos et al	514/530	514/573	
		US 6,043,264	3/28/00	Ohtake et al	514/374	514/444	
		US 6,048,895	4/11/00	Wos, et al	514/530	514/568	
BB		US 6,110,969	8/29/00	Tani et al	514/530	514/573	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	TRANSLATION NO
BB		BE 746615	7/31/70	Belgium	A61K		X	
		DE 1617477	1/8/70	Germany	A61K		X	
		DE 2460990	12/21/74	Germany	C07C	177/00	X	
		EP 249194	6/9/86	EPO	A61K	31/557		
		EP 648488	10/13/93	EPO	A61K	31/00	X	
		EP 911321	4/28/99	EPO	C07C	311/13		
		EP 925787	6/30/99	EPO	A61K	31/557		
		EP 970697	9/16/99	EPO	A61K	31/557		
		EP 947500	10/6/99	EPO	C07/C	233/25		
		EP 1008588	2/10/98	EPO	C07/C	405/00		
		EP 1016660	9/07/98	EPO	C07/D	209/42		
		FR 2,108,027	9/27/71	FRANCE	A61K	7/00	X	
		FR 2,730,811	2/27/95	FRANCE	G01N	33/48	X	
		GB 1251750	10/27/71	GREAT BRITAIN	C07C	61/32		
		GB 1285371	8/16/72	GREAT BRITAIN	A61K	27/00		
		GB 1285372	8/16/72	GREAT BRITAIN	C07C	61/32		
		GB 1456512	11/24/76	GREAT BRITAIN	C07C	177/00		
		GB 1456513	11/24/76	GREAT BRITAIN	C07D	307/93		
		GB 1456514	11/24/76	GREAT BRITAIN	C07F	9/40		
		GB 2048254	12/10/80	UNITED KINGDOM	C07C	177/10		
		GB 2330307	4/21/99	UNITED KINGDOM	A61K	31/557		
		JP 3-83,925	4/9/91	JAPAN	A61K	31/557	X	
BB		JP 3-83,926	4/9/91	JAPAN	A61K	31/557	X	

BB		JP 4-300,833	10/23/92	JAPAN	A61K	31/557	X	
		JP 9-295,921	11/18/97	JAPAN	A61K	7/06	X	
		JP 10-287,532	10/27/98	JAPAN	A61K	7/06	X	
		JP 49-101,356	9/25/74	JAPAN	16C86	--	X	Claims only
		JP 49-102,647	9/27/74	JAPAN	16C68	--	X	Claims only
		JP 61-218,510	9/29/86	JAPAN	A61K	7/06	X	
		WO 00/2450	1/20/2000	PCT	A01N	37/08		
		WO 00/3736	1/27/2000	PCT	A61K	47/44	Abstract only	
		WO 00/3980	1/27/2000	PCT	C07C	405/00		
		WO 00/4898	2/3/2000	PCT	A61K	31/215		
		WO 00/4899	2/3/2000	PCT	A61K	31/215		
		WO 00/9557	2/24/2000	PCT	C07C	14/47		
		WO 00/13664	3/16/2000	PCT	A61K	47/36		
		WO 00/15608	3/23/2000	PCT	C07C	405/00	Abstract only	
		WO 00/16760	3/30/2000	PCT	A61K	31/00		
		WO 86/00616	1/30/1986	PCT	C07D	239/02		
		WO 94/08585	4/28/94	PCT	A61K	31/557		
		WO 95/00552	1/5/95	PCT	C07K	13/00		
		WO 95/11003	4/27/95	PCT	A61K	7/42		
		WO 95/11033	4/27/95	PCT	A61K	33/24		
		WO 95/19964	7/27/95	PCT	C07C	405/00		
		WO 96/10407	4/11/96	PCT	A61K	31/557		
		WO 97/09049	3/13/97	PCT	A61K	31/557	Abstract only	
		WO 97/15319	5/1/97	PCT	A61K	38/18	Abstract only	
		WO 97/23223	7/3/97	PCT	A61K	31/557		
		WO 97/23225	7/3/97	PCT	A61K	31/557		
		WO 97/23226	7/3/97	PCT	A61K	31/557		
		WO 97/29735	8/21/97	PCT	A61K	7/42		
		WO 97/39754	10/30/97	PCT	A61K	31/557	Abstract only	
		WO 98/00100	1/8/98	PCT	A61K	7/42		
		WO 98/12175	--	PCT	C07C	405/00	Abstract only	
		WO 98/13016	4/02/98	PCT	A61K	7/42		
		WO 98/19680	5/14/98	PCT	A61K	31/557		
		WO 98/20880	5/22/98	PCT	A61K	31/557		
		WO 98/20881	5/22/98	PCT	A61K	31/557		
		WO 98/21180	5/22/98	PCT	C07C	405/00		
		WO 98/21181	5/22/98	PCT	C07C	405/00		
		WO 98/21182	5/22/98	PCT	C07C	405/00		
		WO 98/27976	7/2/98	PCT	A61K	31/18		
		WO 98/28264	7/2/98	PCT	C07C	311/06	Abstract only	
		WO 98/33497	8/6/98	PCT	A61k	31/215		
		WO 98/39293	9/11/98	PCT	C07C	405/00	Abstract only	
		WO 98/50024	11/12/98	PCT	A61K	31/215		
		WO 98/53809	12/3/98	PCT	A61K	31/215		
		WO 98/57930	12/23/98	PCT	C07C	405/00	Abstract only	
		WO 98/57942	12/23/98	PCT	C07D	307/20		
		WO 98/58911	12/30/98	PCT	C07C	405/00		
		WO 99/02165	1/21/99	PCT	A61K	31/557		
		WO 99/12550	3/18/99	PCT	A61K	31/557		
		WO 99/12551	3/18/99	PCT	A61K	31/557		
		WO 99/12895	3/18/99	PCT	C07C	405/00		
		WO 99/12896	3/18/99	PCT	C07C	405/00		
		WO 99/12897	3/18/99	PCT	C07C	405/00		
		WO 99/12898	3/18/99	PCT	C07C	405/00		
		WO 99/12899	3/18/99	PCT	C07C	405/00		
		WO 99/19300	4/22/99	PCT	C07D	213/71		
		WO 99/21562	5/6/99	PCT	A61K	31/557		
		WO 99/22731	5/14/99	PCT	A61K	31/44		
		WO 99/25357	5/27/99	PCT	A61K	31/557	Abstract only	
		WO 99/25358	5/27/99	PCT	A61K	31/557		
		WO 99/30675	6/24/99	PCT	A61K	7/06		
BB		WO 99/30718	6/24/99	PCT	A61K	31/557	Abstract only	

BB		WO 99/32441	7/1/99	PCT	C07C	405/00		
		WO 99/32640	7/1/99	PCT	C12N	15/62		
		WO 99/32641	7/1/99	PCT	C12N	15/80		
		WO 99/33794	7/8/99	PCT	C07C,	405/00	Abstract + Claims	
		WO 99/47497	9/23/99	PCT	C07C	315/00		
		WO 99/50241	10/7/99	PCT	C07C	405/00		
		WO 99/50242	10/7/99	PCT	C07C	405/00		
		WO 99/61029	12/2/99	PCT	A61K	31/557		
		WO 99/64621	12/16/99	PCT	C12Q	1/25	Abstract only	
		WO 99/65303	12/23/99	PCT	A01N	37/08		
BB		WO 99/65527	12/23/99	PCT	A61K	47/10		

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

BB		DeLong MA **Prostaglandin receptor ligands: Recent patent activity.** *IDrugs* **2000** 3(9); 1039-1052.
		Negishi, M.; Sugimoto, Y.; Ichikawa, A.; **Molecular mechanisms of diverse actions of prostanoid receptors.** *Biochimica et Biophysica Acta 1259* **1995** 109-120.
		Collins, PW; Djuric SW; **Synthesis of therapeutically useful prostaglandin and prostacyclin analogs** *Chem. Rev.* **1993** *93* 1533-1564.
BB		Coleman RA, Kennedy I, Humphrey PPA, Bunce K, Lumley P **Prostanoids and their receptors.** *Comprehensive Medicinal Chemistry*, Vol. 3; Membranes and Receptors. **1990** 643-714
Unable to obtain reference		~~Coleman RA, Smith WL, Narumiya S *Pharmacol. Rev.* 1994 46 205-229.~~
BB		Albert Alm, MD **The Potential of prostaglandin derivates in glaucoma therapy; Prostaglandins and derivates** *Current Opinion in Ophthamology* **1993** *4(11)* 44-50.
		Coleman RA, Smith WL, Narumia S **Classification of prostanoid receptors: properties, distribution, and structure of the receptors and their subtypes** *Pharmacological Reviews* **1994** *46(2)* 205-229.
		Kiriyama M, Ushikubi F, Kobayashi T, Hirata M, Sugimoto Y, Narumiya S **Ligand binding specificities of the eight types and subtypes of the mouse prostanoid receptors expressed in Chinese hamster ovary cells** *British Journal of Pharmacology* **1997** (*122*) 217-224.
		Funk CD, Furci L, Fitzgerald GA, **Cloning and expression of a cDNA for the human prostaglandin E receptor EP_1 subtype*** *Journal of Bioogical Chemistry* **1993** (*268*) 26767-26772.
		Abramovitz M, Boie Y, Nguyen T, Rushmore TH, Bayne MA, Metters KM, Slipetz DM and Grygorczyk R **Cloning and expression of a cDNA for the human prostanoid FP receptor** *Journal of Bioogical Chemistry* **1994** *269* 2632-2636.
		Ichikawa EA, Sugimoto Y,Negishi M **Molecular aspects of the structures and functions of the prostaglandin E receptors** *Journal of Lipid Mediators Cell Signalling 14 1996 83-87.*
		Krauss AHP, Woodward DF, Gibson LL, Protzman CE, Williams LS, Burk RM, Gac TS, Roof MB, Abbas F, Marshall K, Senior J **Evidence for human thromboxane receptor heterogeneity using a novel series of 9,11-cyclic carbonate derivatives of prostaglandin-F_2-*alpha*** *British Journal of Pharmacology* **1996** *117(6)* 1171-1180.
BB		Corsini A, Folco GC, Fumagalli R, Nicosia S,Noe MA, Oliva D **(5Z)-Carbacyclin discriminates between prostacyclin receptors coupled to adenylate cyclase in vascular smooth muscle and platelets** *British Journal of Pharmacology* **1987** *90* 255-261.
Unable to obtain reference		Woodward DF, Gil DW, Chen J, Burk RM, Kedzie KM, Krauss AH-P **Emerging evidence for additional prostanoid receptor subtypes** *Cur. Top. Pharmacol.* **1998** *4* 153-162.
BB		Woodward DF, Madhu C, Rix P, Kharlamb A **Studies on the ocular effects of a pharmacologically novel agent prostaglandin F_2 *alpha* 1-OCH_3 (AGN 191129)** *N-S Archives of Pharmacology* **1998** *358* (1). P1713
BB		Orlicky DJ **Negative regulatory activity of a prostaglandin $F_{2\alpha}$ receptor associated protein (FPRP)** *Prostaglandins, Leukotrienes and Essential Fatty Acids* **1996** *54(4) 247-259.*

BB		Jakobsson PJ, Morgenstern R, Mancini J, Ford-Hutchinson A, Persson B **Membrane-associated proteins in eicosanoid and glutathione metabolism (MAPEG)-A widespread protein superfamily** *Am. J. Resp. Crit. Care Med.* **2000** *(161)* S20-S24.
		Abramovitz M, Adam M, Boie Y, Carriere MC, Denis D, Godbout C, Lamontagne S, Rochette C, Sawyer N, Tremblay NM, Belley M, Gallant M, Dufresne C, Gareau Y, Ruel R, Juteau H, Labelle M, Ouimet N, Metters KM **The utilization of recombinant prostanoid receptors to determine the affinities and selectivities of prostaglandins and related analogs** *Biochimica et Biophysica Acta* **2000** *1483 (2)* 285-293.
		Ruel R, Lacombe P, Abramovitz M, Godbout C, Lamontagne S, Rochette C, Sawyer N, Stocco R, Tremblay NM, Metters KM, Labelle M **New class of biphenylene dibenzazocinones as potent ligands for the human EP_1 prostanoid receptor** *Bioorganic & Medicinal Chemistry Letters.* **1999** *(9)* 2699-2704.
BB		Hallinan EA, Hagen TJ, Tsymbalov S, Husa RK, Lee AC, Staplefield A, Savage MA **Aminoacetyl moiety as a potential surrogate for diacylhydrazine group of SC-51089, a potent PGE_2 antagonist, and its analogs** *J. Med. Chem.* **1996** *39* 609-613
Unable to obtain reference		~~Pharmaprojects No.6321~~
BB		Maruyama T, Koketsu M, Yamamoto H, Yamamoto K, Yamamoto L T, Hayashida K I, Ohuchida S, Kondo K **EP_1 receptor antagonists suppress tactile allodynia in rats** *Prostaglandins Lipid Mediat.* **1999** *59* 217.
Unable to obtain reference		~~ADIS, ADISINSIGHT: ZD-6416 Mar. 27 2000.~~
BB		Ueda K, Saito A, Nakano H, Aoshima M, Yokota M, Muraoka R, Iwaya T **Brief clinical and laboratory observations: Cortical hyperostosis following long-term administration of prostaglandin E_1 in infants with cyanotic congenital heart disease** *The Journal of Pediatrics* **1980** *97* 834-836.
		Shih MS, Norridin RW **PGE_2 induces regional remodeling changes in Haversian envelope: A histomorphometric study of fractured ribs in beagles** *Bone and Mineral* **1986** *(1)* 227-234.
		Mori S, Jee WSS, Li XJ, Chan S, Kimmel DB **Effects of prostaglandin E_2 on production of new cancellous bone in the axial skeleton of ovariectomized rats** *Bone* **1990** *(11)* 103-113.
		Chyun YS, Raisz LG **Stimulation of bone formation by prostaglandin E_2** *Prostaglandins* **1984** *(27)* 97-103.
		Norridin RW, Jee WSS, High WB **The role of prostaglandins in bone in vivo** *Prostaglandins, Leukotrienes and Essential Fatty Acids* **1990** *(41)* 139-149.
		Roof SL, deLong MA, Charest RP **mRNA expression of prostaglandin receptors EP_1, EP_2, EP_3 and EP_4 in human osteoblast-like cells and 23 human tissues** *Journal Bone Min. Res.* **1996** *(11)* S337.
		Hartke JR, Jankowsky ML, deLong MA, Soehner ME, Jee WSS, Lundy MW **Prostanoid FP agonists build bone in the ovariectomized rat** *J. Bone Min. Res.* **1999** *(14)* T326, pg S207.
		Lundy MW, deLong MA, Combs KS, Gross GJ, Soehner ME, Hartke JR **Restoration of cancellous architecture and increased bone strength in aged osteopenic rats treated with fluprostenol** *J. Bone Min. Res.* **1999** *1(4)* SA368, pg S401.
		Wang Y, Wos JA, Dirr MA, Soper DL, deLong MA, Mieling G, De B, Amburgey J, Suchanek E, Taylor CJ **The design and synthesis of 13, 14- dihydro prostaglandin F_1a analogs as potent and selective ligands for the human FP receptor**. *J. Med. Chem.* **2000** *43*(5) 945-952.
BB		Sakuma Y, Tanaka K, Suda M, Yasoda A, Natsui K, Tanaka I, Ushikubi F, Narumiya S, Segi E, Sugimoto Y, Ichikawa A, Nakao K **Crucial involvement of the EP_4 subtype of prostaglandin E receptor in osteoclast formation by proinflammatory cytokines and lipopolysaccharide** *J. Bone and Mineal Research.* **2000** *15(2)* 218-227.

Unable to obtain reference		DelToro F Jr, Sylvia VL, Schubkegel SR, Campos R, Dean DD, Boyan BD, Schwartz Z **Characterization of prostaglandin E_2 receptors and their role in 24,25-$(OH)_2D_3$-mediated effects on resting zone chondrocytes** *J. Cell. Physiol.* **2000** *182(2)* 196-208.
BB		Narumiya S **Roles of prostanoids in health and disease, lessons from receptor-knockout mice** *Int. Congr. Ser.* **1999** *1181* 261-269
		Audoly LP, Tilley J, Goulet J, Key M, Nguyen M, Stock JL, McNeish JD, Koller BH, Coffman TM **Identification of specific EP receptors responsible for the hemodynamic effects of PGE_2** *Am. J. Physiol.* **1999** *46(3)* H924-930.
		Vayssairat M **Preventive effect of an oral prostacyclin analog, beraprost sodium, on digital necrosis in systemic sclerosis** *J. Rheumatol.* **1999** *26(10)* 2173-2178.
		Murakami T, Sawada K, Taneda K, Hayashi M, Katsuura Y, Tanabe H, Kiyoki M, and Araki H. **Effect of isocarbacyclin methyl ester incorporated in lipid microspheres on experimental models of peripheral obstructive disease.** *Arzheim.-Forsh./Drug Res.* **1995** *45(II) Nr. 9, pg* 991-994.
		Hall A, Smith WHT **Clinprost Teijin** *Current Opinion in Cardiovascular, Pulmonary & Renal Investigations Drugs* **1999** *1(5)* 605-610.
BB		Terada N, Yamakoshi T, Hasegawa M, Tanikawa H, Nagata H, Maesako KI, Konno A **Effect of a thromboxane A_2 receptor antagonist, ramatroban (BAY U3405), on inflammatory cells, chemical mediators and non-specific nasal hyperreactivity after allergen challenge in patients with perennial allergic rhinitis** *Allergology Internatioanl* **1998** *47(1),* **59-67.**
Unable to obtain reference		Miyamoto T, Takishima T **A comparison in the efficacy and safety between ramatroban (BAY u 3405) and ozagrel-HCl for bronchial asthma: a phase III, multi-center, randomized, double-blind, group comparative study** *Rinsho Iyaku.* **1997** *13* 599-639.
BB		Rampton DS, Carty E, Van Nueten L **Anti-inflammatory profile in vitro of ridogrel, a putative new treatment for inflammatory bowel disease** *Gastroenterology* **1999** *(116)G3477, pg* 801.
BB		McCullough PA **Ridogrel** (Janssen) *Current Opinion in Anti-inflammatory & Immunomodulatory Investigational Durgs* **1999** *1(3),* 265-276.
		Inoue H **Thromboxane A_2 receptor antagonists** *Farumashia* **1996** *32(10)* **1221-1225.** English translation needed
BB		Lardy C, Rousselot C, Chavernac G, Depin JC, Guerrier D **Antiaggregant and antivasospastic properties of the new thromboxane A_2 receptor antagonist sodium 4-[[1-[[[(4-chlorophenyl) sulfonyl]amino] methyl] cyclopentyl] methyl] benzeneacetate** Arzneim.-Forsch./Drug Res. **1994** *44(11)* 1196-1202.
BB		Cayatte AJ, Du Y, et al **The thromboxane A_2 receptor antagonist, S18886, decreases atherosclerotic lesions and serum intracellular adhesion molecule-1 in the Apo E knockout mouse** *Circulation.* **1998** *98* 115.
Unable to obtain reference		Verbeuren T, Descombes JJ **The TP-receptor antagonist S 18886 unmasks vascular relaxation and potentiates the anti-platelet action of PGD_2** *Thromb. Haemostasis.* **1997** *693.*
Unable to obtain reference		Yoshida K, Sato H **Synthesis and pharmacological activities of the new TXA_2 receptor antagonist Z-335 and related compounds** *AFMC* **1995** *95* 53.
BB		Kerstetter JR, Brubaker RF, Wilson SE, Kullerstrand LJ **Prostaglandin F_2 *alpha* -1-isopropylester lowers intraocular pressure without decreasing aqueous humor flow** *American Journal of Ophthalmology* **1988** *105* 30-34.
Unable to obtain reference		AGN-192024 *Pharmaprojects* **Oct. 1999** HB4 STG.
BB		VanDenburgh AM, Laibovitz RA, Felix C **A one-month dose-response study of AGN 192024, a novel antiglaucoma agent, in patients with elevated intraocular pressure** *IOVS,* **1999** *40 (4)* 4373-B176, pg S830.

BB		Chen J, Woodward DF, Gil DW, Messier T, Marshall K, Senior J **AGN 191129: A neutral prostaglandin F-2 *alpha* ($PGF_{2\alpha}$) analog that lacks the mitogenic and uterotonic effects typical of FP receptor agonists** *IOVS.* **1999** *40* 3562-B420, pg S675.
		Sharif NA, Davis TL, Williams GW **^{3}H AL-5848 ([^{3}H]9 *beta*-(+)-Fluprostenol). Carboxylic acid of travoprost (AL-6221), a novel FP prostaglandin to study the pharmacology and autoradiographic localization of the FP receptor** *J. Phar. Pharmacol.* **1999** *51(6)* 685-94.
		Garadi R, Silver L, Landry T, Turner FD **Travoprost: A new once-daily dosed prostaglandin for the reduction of elevated intraocular pressure** *IOVS.* **1999** *40(4)* 4378-B181, pg S831.
		Dean TR, Barnes GE, Li B, Chandler ML **Improvement of optic nerve head blood flow after one-week topical treatment with travoprost (AL-06221) in the rabbit** *IOVS.* **1999** *40(4)* 2688-B563, pg S509
		Griffin BW, Klimko P, Crider JY, Sharif NA **AL-8810: a novel prostaglandin $F_{2\alpha}$ analog with selective antagonist effects at the prostaglandin $F_{2\alpha}$ (FP) receptor** *J. Pharmacol. Exp. Ther.* **1999** *290(3)* 1278-1284.
		Woodward DF, Bogardus AM, Donello JE, Fairbairn CE, Gil DW, Kedzie KM, Burke JA, Kharlamb A, Runde E **Molecular characterization and ocular hypotensive properties of the prostanoid EP_2 receptor** *J. Oc. Pharm. Therap.* **1995** *11(3)* 447-454.
		Karim SMM, Adaikin PG, Kottegoda SR **Prostaglandins and human respiratory tract smooth muscle: Structure activity relationship** *Adv. Prostaglandin Thromboxane Res.* **1980** *7* 969-980.
		Maw GN **Pharmacological therapy for the treatment of erectile dysfunction** *Annu. Rep. Med. Chem.* **1999** *34* 71-80.
BB		Anon. **Alprostadil (nexmed): Alprox-TD, Befar, Femprox, prostaglandin E_1 (nexmed)** *Drugs R&D* **1999** *2(6)* 413-414.
Unable to obtain reference		Matsumura H **Prostaglandins and sleep** *Saishin No to Shinkei Kagaku Shirizu* **1998** *10* 79-89.
BB		Tomita Y, Maeda K, Tagami H **Melanocyte-stimulating properties of arachidonic acid metabolites: possible role in postinflammatory pigmentation** *Pigm. Cell Res.* **1992** *5(5, Pt. 2)* 357-61.
		Huang A, Katori M, Kawamura M, Li B, Harada Y **Different modes of inhibition of increase in cytosolic calcium and aggregation of rabbit platelets by two thromboxane A_2 antagonists** *Asia Pacific Journal of Pharmacology* **1994** *9* 163-171
BB		Flisiak R, Prokopowicz D **Effect of misoprostol on the course of viral hepatitis B** Hepato-Gastroenterology **1997** *44(17)* 1419-1425.
Unable to obtain reference		Mihele D, Cristea E, Mihele D, Cocu F **The testing of the hepatoprotective action of some new synthetic prostaglandins** *Farmacia (Bucharest)* **1999** *47(5)* 43-58.
BB		Vengerovsky AI, Baturina NO, Saratikov AS **Hepatoprotective action of prostaglandins** *Eksp. Klin. Farmakol.* **1997** *60(5)* 78-82. English translation needed
		Clissold D **The potential for prostaglandin pharmaceuticals** *Spec. Publ. - R. Soc. Chem.* **1999** *244* 115-129.
		Zimbric, M.L.; Cappas, A.A.; Uno, H.; Albert, D.M.; **EFFECTS OF LATANOPROST OF HAIR GROWTH IN THE BALD SCALP OF STUMPTAILED MACAQUES.** *IOVS,* **1999** (40) 3569-B427, pg S676
		Voss, N.G.; Lindstrom, M.J.; Zimbric, M.L.; Albert, D.M.; Uno, H **INDUCTION OF ANAGEN HAIR GROWTH IN TELOGEN MOUSE SKIN BY TOPICAL LATANOPROST APPLICATION .** *IOVS,* **1999** (40) 3570-B428, pg S676
		Johnstone, M.A **Hypertrichosis and increased pigmentation of eyelashes and adjacent hair in the region of the ipsilateral eyelids of patients treated with unilateral topical latanoprost.** *American Journal of Ophthalmology* **1997** 544-547
		Eisenberg DL, Camras CB **A preliminary risk-benefit assessment of latanoprost and unoprostone in open-angle glaucoma and ocular hypertension.** *Drug Safety* **1999** 20(6), 505-514
BB		Millikan LE, **Treatment of Alopecia.** *Journal Clinical Pharmocology 1987 (27) no. 9, pg 715*

BB		Depperman, W.H. jr.; **Up-to-date scalp tonic.** *New England Journal of Medicine, (1970 Nov 12) 283 (20) 1115.*
BB		Johnstone MA **Brief latanoprost Rx induces hypertrichosis.** *Iovs,* (March 15, **1998**) Vol. 39, No. 4, pg. S258)
Unable to obtain reference		Al-Sereiti, M.R.; Abu-Amer, K.M.; Sen, P.; Al-Fateh University of Medical Sciences, Tripoli, Libya, Indian J. **Pharmacology of rosemary (rosmarinus officinalis linn.) and its therapeutic potentials** *Exp. Biol.* (**1999**), 37(2), 124-130.
BB		Olsen EA, and Delong E. **Transdermal viprostol in the treatement of male pattern baldness.** *Journal of American Acad. Dermatology*, (**1990**) 23 (3 Part 1), 470-472,
		Houssay AB, Arias NH, Davison TA, and Epper CE **Effects of prostaglandins upon hair growth in mice.** *Acta Physiol. Lat. Am.* (**1976**), 266(3), 186-191
		Millikan LE **Treatment of male pattern baldness.** *Drug Therapy* **1989** 19, No. 3, 62-73,
		Roenigk HH **New topical agents for hair growth.** *Clinics in Dermatology* **1988** 6 (4) 119-21.
		Vincent JE **Prostaglandin synthesis and selenium deficiency a hypothesis.** *Prostaglandins*, (**1974**) 8 (4), 339-340
		Malkinson FD, Geng L, and Hanson W R, **Prostaglandins protect against murine hair injury produced by ionizing radiation or doxorubicin.** *Journal Invest. Dermatol.* (**1993**) 101 (1, Suppl.), 135s-137s.
		Jimenez JJ, Hussein AM, and Yunis AA. **Stimulated monocyte-conditioned media protect from cytosine arabinoside-induced alopecia in rat.** *Clin. Res.* (38, No. 4, 973a, (**1990**)
		Hanson, W.R.; Pelka, A.E.; Nelson, A.K.; and Malkinson, F.D; Rush Medical Center, Chicago. **16,16 dm prostaglandin 2 protects from acute radiation-induced alopecia in mice.** *Clin. Res.* (36, No. 6, 906a, **1988**)
BB		Ling G, Hanson WR, Malkinson FD, **16,16 dm prostaglandin E2 protects mice from fractionated radiation-induced alopecia.** *Clin. Res.* , **1988** 36, No. 6, 906a
Unable to obtain reference		Hanson, W.R.; Geng, L.; and Malkinson, F. D.; Loyola and Hines Medical Centers, Maywood, IL **Prostaglandin-induced protection from radiation or doxorubicin is tissue specific in mice.** *Journal of Investigative Dermatology*, (**1996**) vol. 106, No. 4, pg 858.
BB		Geng L, Malkinson FD, Hanson WR, **Misoprostol, a PGE-1 analog that is radioprotective for murine intestine and hair, induces widely different cytokinetic changes in these tissues.** *Journal of Investigative Dermatology*, (**1996**) Vol. 106, No. 4, Pg. 858.
		Geng L, Hanson WR, Malkinson FD, **Topical or systemic 16,16 dm-prostaglandin E2 or WR-2721 (WR-1065) protects mice and alopecia after fractionated irradiation.** *Int. Journal Radiat. Biol.* (**1992**), 61(4), 533-7.
		Hanson WR, Pelka AE, Nelson AK, Malkinson FD **Subcutaneous or topical administration of 16,16 dimethyl prostaglandin E2 protects from radiation-induced alopecia in mice.** *Int. Journal Radiat. Oncol., Biol, Phys.* (**1992**), 23(2), 333-7
		Hulan HW, Kramer JKG, **The effect of long-chain monoenes on prostaglandin E2 synthesis by rat skin.** *Lipids* (**1977**), 12(7), 604-9
		Hulan HW, Hunsaker WG, Kramer JKG, Mahadevan S, **The development of dermal lesions and alopecia in male rats fed rapeseed oil.** *Can. J. Physiol Pharmacol*, (**1976**) 54, (1), 1-6.
		Sredni B, Xu RH, et al **The protective role of the immunomodulator AS101 against chemotherapy-induced alopecia studies on human and animal models.** . *Int. J. Cancer* (**1996**), 65 (1), 97-103
		Kvedar JC, Baden HP, **Topical minoxidil in the treatment of male pattern alopecia.** *Pharmacotherapy* **1987** (7) No. 6, 191-97
		Hecker M; Ullrich,V; **Studies on the interaction of minoxidil with prostacyclin synthase in-vitro.** *Biochem. Pharmacol.*, (**1988**) 37(17), 3363-3365
		Michelet JF,Commo S, Billoni N, Mahe YF, Bernard BA **Activation of cytoprotective prostaglandin synthase-1 by minoxidil as a possible explanation for its hair growth-stimulation effect.** *Journal of Investigative Dermatology* (**1997**), 108(2), 205-209.
		Lachgar S, Charveron M, Bouhaddioui N, Gall Y, Bonafe JL **Modulation by minoxidil and VEGF of the production of inflammatory mediators by hair follicle dermal papilla cells.** *Journal Invest. Dermatol.* **1995** 104, No. 1, 161
BB		Lachgar, S. Charverson, M.; et al; **Hair dermal papilla cell metabolism is influenced by minoxidil.** *Fundam. Clin. Pharmacol.* **1997** (11, No. 2)178

Unable to obtain reference		Lachgar, S. Charverson, M.; et al; Laboratoire Culture De Peau, Clinical and Bio-Clinical Research Group Dermatology, Toulouse, France. **Effect of VEGF and minoxidil on the production of arachidonic acid metabolites by cultured hair, dermal papilla cells.** *European Journal of Dematol.* **(1996)**, 6(5), 365-368
BD		Sauk JJ, White JG, Witkop CJ **Influence of prostaglandin E-1 prostaglandin E-2 and arachidonate on melanosomes in melanocytes and keratinocytes of anagen bulbs in-vitro.** *Journal Invest. Dermatol*, **(1975)** 64(5), 332-337
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